



Republic of the Philippines
Department of Education
REGION IV-A CALABARZON
CITY SCHOOLS DIVISION OF BIÑAN CITY

SECOND QUARTER
HEALTH OPTIMIZING PHYSICAL EDUCATION 3
WEEK 5-6

INTRODUCTION

Physical activity or exercise can improve your health and reduce the risk of developing several diseases like type 2 diabetes, cancer and cardiovascular disease. Physical activity and exercise can have immediate and long-term health benefits. Most importantly, regular activity can improve your quality of life. A minimum of 30 minutes a day can allow you to enjoy these benefits.

Benefits of regular physical activity

If you are regularly physically active, you may:

- reduce your risk of a heart attack
- manage your weight better
- have a lower blood cholesterol level
- lower the risk of type 2 diabetes and some cancers
- have lower blood pressure
- have stronger bones, muscles and joints and lower risk of developing osteoporosis
- lower your risk of falls
- recover better from periods of hospitalization or bed rest
- feel better – with more energy, a better mood, feel more relaxed and sleep better.



A healthier state of mind

A number of studies have found that exercise helps depression. There are many views as to how exercise helps people with depression:

- Exercise may block negative thoughts or distract you from daily worries.
- Exercising with others provides an opportunity for increased social contact.
- Increased fitness may lift your mood and improve your sleep patterns.
- Exercise may also change levels of chemicals in your brain, such as serotonin, endorphins and stress hormones.

Aim for at least 30 minutes a day

To maintain health and reduce your risk of health problems, health professionals and researchers recommend a minimum of 30 minutes of moderate-intensity physical activity on most, preferably all, days.

